- 32. (New) The method of claim 28 further comprising the step of preheating the first and second mold halves to 140-180°F.
- 33. (New) The method of claim 1, wherein the step of forming a core pomprises, molding a solid core.
- 34. (New) The method of claim 1, wherein the layer comprises a thermoset material.
  - 35. (New) The method of claim 34, wherein the layer comprises a latex.
- 36. (New) The method of claim 1 further comprising the step of preheating the first and second mold halves to 140-180°F.
- 37. (New) The method of claim 12, wherein the step of forming a core comprises molding a solid core.
- 38. (New) The method of claim 12, wherein the layer comprises a thermoset material.
  - 39. (New) The method of claim 38, wherein the layer comprises a latex.
- 40. (New) The method of claim 12 further comprising the step of preheating the first and second mold members to 140-180°F.
- 41. (New) The method of claim 21, wherein the step of forming a core comprises molding a solid core.
- 42. (New) The method of claim 21, wherein the layer comprises a thermoset material.
  - 43. (New) The method of claim 42, wherein the layer comprises a latex.

- 44. (New) The method of claim 21 further comprising the step of preheating the first and second mold members to 140-180°F.
- 45. (New) The method of claim 23, wherein the step of forming a core comprises molding a solid core.
- 46. (New) The method of claim 23, wherein the layer comprises a thermoset material.
  - 47. (New) The method of claim 46, wherein the layer comprises a latex.
- 48. (New) The method of claim 23 further comprising the step of preheating the first and second mold halves to 140-180°F.
- 49. (New) The method of claim 25, wherein the step of forming a core comprises molding a solid core.
- 50. (New) The method of claim 25, wherein the layer comprises a thermoset material.
  - 51. (New) The method of claim 50, wherein the layer comprises a latex.
- 52. (New) The method of claim 25 further comprising the step of preheating the first and second mold halves to 140-180°F.
  - 53. (New) A method of making a golf ball comprising the steps of:
    - a) forming a golf ball core;
    - b) forming a layer over the golf ball core;
    - -, c) heating the golf ball core and layer; and
      - d) forming a cover over the golf ball core and layer.
- 54. (New) The method of claim 53, wherein the step of forming a core comprises molding a solid core.